

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	20	((metadata or (meta adj data)) near (object\$1 with (name\$1 or naming)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 14:43
L4	9391	((715/500,500.1,517,522,835) or (707/100)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 14:43
L5	6961	4 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 14:43
L6	29	5 and (cluster\$3 near object\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 14:44
L7	4	5 and ((cluster\$3 near object\$1) with nam\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 14:45
S1	12041	cluster\$3 with (imag\$3 or photo\$1 or photograph\$1 or graphic\$1 or object\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:05
S2	319	(cluster\$3 with (imag\$3 or photo\$1 or photograph\$1 or graphic\$1 or object\$1)) with filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:38

## EAST Search History

S3	284	S2 and @ad<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:38
S4	203	S3 and @pd<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/08 13:39
S5	227341	(group\$3 or layout\$1) with (imag\$3 or photo\$1 or photograph\$1 or graphic\$1 or object\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:53
S6	6885	(group\$3 or layout\$1) with (imag\$3 or photo\$1 or photograph\$1 or graphic\$1 or object\$1) with (filter\$3 or query\$3 or search\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:48
S7	5894	S6 and @ad<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:51
S8	4432	apple.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:50
S9	11	S7 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:50
S10	4275	S8 and @ad<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:52
S11	9	S9 and @pd<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:56
S12	135053	(group\$3 or layout\$1) with (imag\$3 or photo\$1 or photograph\$1 or thumbnail\$1 or snapshot\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:54

## EAST Search History

S13	16371	(layout\$1) with (imag\$3 or photo\$1 or photograph\$1 or thumbnail\$1 or snapshot\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:54
S14	1599	(layout\$1) with (imag\$3 or photo\$1 or photograph\$1 or thumbnail\$1 or snapshot\$1) with (filter\$3 or select\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:55
S15	942	S14 and @pd<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 13:57
S16	20	(US-20030137545-\$ or US-20020135621-\$ or US-20020033848-\$ or US-20030058276-\$ or US-20030051207-\$ or US-20020029232-\$ or US-20020040375-\$ or US-20030093759-\$ or US-20030163786-\$).did. or (US-6567983-\$ or US-5751286-\$ or US-6288719-\$ or US-6043817-\$ or US-5838317-\$ or US-6121970-\$ or US-5440677-\$ or US-5734915-\$ or US-6434579-\$ or US-5553217-\$ or US-5369742-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/02/28 14:06
S17	20	S16 and @ad<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 14:07
S18	20	S17 and (select\$3 or filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 14:07
S19	8	S17 and (filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 14:07
S20	16	S17 and (limit\$3 or filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 14:11

## EAST Search History

S21	2	S17 and (selectiv\$3 with display\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 14:08
S22	20	S17 and (select\$3 or filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:04
S23	3	S17 and (filter\$3 with (selection\$1 or menu\$1 or popup\$1 or menu\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:07
S24	29	("5680563").PN. OR ("5838317").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/28 15:06
S25	3	S24 and (filter\$3 with (selection\$1 or menu\$1 or popup\$1 or menu\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:07
S26	21	(US-20020033848-\$ or US-20020040375-\$ or US-20020135621-\$ or US-20030051207-\$ or US-20030058276-\$ or US-20030093759-\$ or US-20030137545-\$ or US-20030163786-\$ or US-20020029232-\$).did. or (US-5734915-\$ or US-6434579-\$ or US-6121970-\$ or US-5369742-\$ or US-6567983-\$ or US-5553217-\$ or US-5838317-\$ or US-5751286-\$ or US-6288719-\$ or US-5440677-\$ or US-5680563-\$ or US-6043817-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/08/18 15:07
S27	0	S26 and (default\$3 with group\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:07
S28	3	S26 and (automatic\$4 with group\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:10

## EAST Search History

S29	0	S26 and (automatic\$4 with group\$4 with default\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:13
S30	0	S26 and (automatic\$4 with group\$4 with standard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:13
S31	0	S26 and ((automatic\$4 with group\$4) same standard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:13
S32	3	S26 and ((automatic\$4 with group\$4) and standard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:14
S33	0	S26 and ((automatic\$4 with group\$4) same default\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:14
S34	3	S26 and ((automatic\$4 with group\$4) and default\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:15
S35	3	S26 and ((automatic\$4 with group\$4) and (layout\$3 with default\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/18 15:15
S36	2	("5838317").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 09:14
S37	3852	(715/517,522,500.1,835,500).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 09:15
S38	3206	S37 and @ad<="20040123"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 09:15

## EAST Search History

S39	1140	S38 and (group\$3 or aggregat\$3 or collect\$3) with (window\$1 or imag\$3 or photograph\$1 or icon\$1 or frame\$1 or picture\$1 or photo\$1 or object\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 09:16
S40	452	S38 and (group\$3 or aggregat\$3 or collect\$3) near (window\$1 or imag\$3 or photograph\$1 or icon\$1 or frame\$1 or picture\$1 or photo\$1 or object\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 09:16
S41	115	S40 and (filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 09:17
S42	2	("5838317").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 11:25
S43	2	S42 and (filter\$3 or rule\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 11:27
S44	1	S42 and ((filter\$3 or rule\$1) with (automatic\$4 with layout\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 11:55
S45	1	S44 and auto-fetch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/24 11:56
S46	8999	(filter\$3 near object\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:06
S47	5989	((filter\$3 and (group\$3 or cluster\$3)) with object\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:07

## EAST Search History

S48	242	((filter\$3 and (group\$3 or cluster\$3)) near object\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:08
S49	164	S48 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:10
S50	39	((filter\$3 and (group\$3 or cluster\$3)) near object\$1) same (group\$1 or cluster\$1 with (name\$1 or heading\$1 or title\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:12
S51	27	S50 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:13
S52	126	((filter\$3 and (group\$3 or cluster\$3)) near image\$1) same (group\$1 or cluster\$1 with (name\$1 or heading\$1 or title\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:13
S53	126	((filter\$3 and (group\$3 or cluster\$3)) near image\$1) same (group\$1 or cluster\$1 with (name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:15
S54	91	S53 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:16

## EAST Search History

S55	126	((filter\$3 and (group\$3 or cluster\$3)) near image\$1) same (group\$1 or cluster\$1 with (label\$1 or name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:15
S56	127	((filter\$3 and (sort\$3 or group\$3 or cluster\$3)) near image\$1) same (group\$1 or cluster\$1 with (label\$1 or name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:16
S57	127	((filter\$3 and (organiz\$3 or group\$3 or cluster\$3)) near image\$1) same (group\$1 or cluster\$1 with (label\$1 or name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:17
S58	92	S57 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:18
S59	811	((filter\$3 and (organiz\$3 or group\$3 or cluster\$3)) near image\$1) and (group\$1 or cluster\$1 with (label\$1 or name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:18
S60	249	((filter\$3 and (organiz\$3 or group\$3 or cluster\$3)) near image\$1) and (group\$1 or cluster\$1 with (label\$1 or name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1)) and hierarchical\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:20
S61	172	S60 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:21

## EAST Search History

S62	57	((filter\$3 and (organiz\$3 or group\$3 or cluster\$3)) near image\$1) and ((group\$1 or cluster\$1) with (label\$1 or name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1)) and hierarchical\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:27
S63	23	S62 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:36
S64	2	((filter\$3 and (organiz\$3 or group\$3 or cluster\$3)) near image\$1) and ((group\$1 or cluster\$1) with (Common\$2 with (label\$1 or name\$1 or heading\$1 or title\$1 or identifier\$1 or descriptor\$1)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:34
S65	6	((filter\$3 and (organiz\$3 or group\$3 or cluster\$3)) near image\$1) and ((group\$1 or cluster\$1) with (title\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:34
S66	3	S65 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:39
S67	12228	(group\$4 or cluster\$1) near (title\$1 or name\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:38
S68	12370	(group\$4 or cluster\$1) adj2 (title\$1 or name\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:39

## EAST Search History

S69	231	((group\$4 or cluster\$1) adj2 (title\$1 or name\$1)) with automatic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:39
S70	167	S69 and @ad<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/20 12:39
S71	0	(10/631369).APP.	USPAT; USOCR	OR	OFF	2007/03/20 12:54

3/26/07  
JBL